

SII SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-812C36AMC-C2QT2G

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | S-812C36AMC-C2QT2G              |
| Manufacturer/Brand: | SII Semiconductor Corporation   |
| Product description | IC REG LINEAR 3.6V 50MA SOT23-5 |
| Datasheets:         | S-812C36AMC-C2QT2G.pdf          |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 282767 pcs stock                |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of S-812C36AMC-C2QT2G

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | S-812C36AMC-C2QT2G                                                     |
| MANUFACTURER                     | SII Semiconductor Corporation                                          |
| DESCRIPTION                      | IC REG LINEAR 3.6V 50MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 282767 pcs                                                             |
| DATA SHEET                       | S-812C36AMC-C2QT2G.pdf                                                 |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 10mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.6V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 16V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                               |
| SERIES                           | S-812C                                                                 |
| PROTECTION FEATURES              | -                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                        |
| PSRR                             | -                                                                      |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                      |
| NUMBER OF REGULATORS             | 1                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.6V 50mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 1.8µA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                  |
| CURRENT - OUTPUT                 | 50mA                                                                   |
| CONTROL FEATURES                 | -                                                                      |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-812C36AMC-C2QT2G | S-812C36AMC-C2QT2G Distributor         | S-812C36AMC-C2QT2G Supplier                          |
| S-812C36AMC-C2QT2G Price                         | S-812C36AMC-C2QT2G Pictures            | S-812C36AMC-C2QT2G Image                             |
| S-812C36AMC-C2QT2G PDF Datasheet                 | S-812C36AMC-C2QT2G Download Datasheet  | S-812C36AMC-C2QT2G Datasheet                         |
| S-812C36AMC-C2QT2G Stock                         | Buy S-812C36AMC-C2QT2G                 | Buy SII Semiconductor Corporation S-812C36AMC-C2QT2G |
| SII Semiconductor Corporation S-812C36AMC-C2QT2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-812C36AMC-C2QT2G |                                        |                                                      |

Related Products

|                                                                                                                                                                                |                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>S-812C35BMC-C4PT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 50MA SOT23-5<br/>In stock: 249897 pcs<br/><b>RFQ</b></div> | <div><b>S-812C35AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 50MA TO92-3<br/>In stock: 283187 pcs<br/><b>RFQ</b></div>     |
| <div><b>S-812C35AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 50MA TO92-3<br/>In stock: 208137 pcs<br/><b>RFQ</b></div>     | <div><b>S-812C35BMC-C4PT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 50MA SOT23-5<br/>In stock: 238053 pcs<br/><b>RFQ</b></div> |
| <div><b>S-812C36AMC-C2QT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 50MA SOT23-5<br/>In stock: 118887 pcs<br/><b>RFQ</b></div> | <div><b>S-812C36AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 50MA TO92-3<br/>In stock: 102735 pcs<br/><b>RFQ</b></div>     |
| <div><b>S-812C36AUA-C2QT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 50MA SOT89-3<br/>In stock: 115078 pcs<br/><b>RFQ</b></div> | <div><b>S-812C35BPI-C4PTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 50MA SNT6A<br/>In stock: 3690 pcs<br/><b>RFQ</b></div>     |
| <div><b>S-812C36AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 50MA TO92-3<br/>In stock: 6498 pcs<br/><b>RFQ</b></div>        | <div><b>S-812C36AUA-C2QT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 50MA SOT89-3<br/>In stock: 208642 pcs<br/><b>RFQ</b></div> |
| <div><b>S-812C35BPI-C4PTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 50MA SNT6A<br/>In stock: 305812 pcs<br/><b>RFQ</b></div>   | <div><b>S-812C36AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 50MA TO92-3<br/>In stock: 246516 pcs<br/><b>RFQ</b></div>     |